

Blue Earth County Elections Equipment

Introduction to our Equipment

This recording introduces the
Elections Equipment utilized in
Blue Earth County.

For more information:
Blue Earth County Elections
507-304-4341
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www.becvotes.org



Basics of Election Day Equipment

Equipment Introduction

Equipment utilized in and precincts and for early voting.

Certified by the federal government, state government, and tested at the county level.



DS200 Tabulator

Counts votes cast on paper ballots by voters in polling places on election day



OmniBallot

Assists voters display, read, and mark a ballot for independent voting



DS450 Tabulator

Counts votes cast on paper ballots by voters during absentee and mail voting



Poll Pad

Election Judges check in and verify voters and to register new voters

Equipment Introduction

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Fast Facts

- Certified at federal and state level
- Tested/validated at county level before each election
- Public Accuracy Test each election
- All rely on human-readable and auditable paper ballot
- Results are audited after elections



Equipment Introduction



Rumor: The equipment has been hacked!



Truth:

Systems that tabulate votes
DO NOT connect to the internet;
results are tested multiple times; and
security (physical and cyber) protocols
are in place for all equipment.

DS450 Ballot Tabulator

DS450 Introduction

DS450 high speed/high capacity optical scan ballot tabulator

- Counts the votes cast by voters on paper ballots
- Used in Elections Office for absentee and mail ballots
- Manufactured by:
Election Systems and Software LLC
- Counts ballots after the ballot board has processed them
- Precinct-specific when processing batches
- Ensures voting laws are followed (number of candidates selected, etc.)



What's New?

- Full color display
- Image capture of write-ins
- New to Blue Earth County in 2020 after a test run in 2018

What's the Same?

- Audit trail
- Not connected to internet
- Battery backup
- Counts number of ballots
- Reporting functionality to track processed ballot batches

DS200 Ballot Tabulator

DS200 Introduction

DS200 automatic optical scan ballot tabulator

- Counts the votes cast by voters on paper ballots
- Used in precincts operating polling places on Election Day
- Manufactured by:
Election Systems and Software LLC
- Replaces the M100
- Specific to precinct
- Ensures voting laws are followed
(number of candidates selected, etc.)



What's New?

- Full color display
- Black plastic ballot bin
- Image capture of write-ins
- Easier Election Day start-up
- Easier Election Day close

What's the Same?

- Emergency slot
- Audit trail
- Not connected to internet
- Battery backup
- Counts number of ballots

OmniBallot Assistive Voting Device

OmniBallot Introduction

OmniBallot Assistive Voting Device

- Voters use device for ballot display, reading, and marking
- Used in precincts operating polling places on Election Day
- Manufactured by: Democracy Live, Inc.
- Replaces the AutoMark
- Allows voter independence



What's New?

- All new for all voters in 2020
- Operates like a tablet (voters should be more familiar)

What's the Same?

- Assists voter by reading and marking ballot
- Prints on an existing ballot from the polling place
- Voted/printed ballot is fed into the tabulator to be counted

Poll Pad Electronic Rosters

Poll Pad Basics

Poll Pad Electronic Rosters

- Election Judges use device to check in and verify eligibility of voters
- Used to register new voters
- Manufactured by: KnowInk
- Specific to precinct
- Ensures voters vote in right location



What's New?

- First time use outside of Mankato, Lake Crystal, and Eagle Lake in 2020
- Updated software application for ease of use

What's the Same?

- Same functionality to check in voters and register voters
- Step-by-step prompts and screens to complete process

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